

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/657543

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE ☐ OR

OTHER THAN
SMALL ENTITY

| RATE | FEE | OR | RATE | FEE |
|-----------|--------|----|-----------|--------|
| BASIC FEE | 150.00 | | BASIC FEE | 300.00 |
| XS 25= | | | XS50= | |
| X100= | | | X200= | |
| +180= | | | +360= | |
| TOTAL | | | TOTAL | |

CLAIMS AS AMENDED - PART II

7/17/05

| | (Column 1) | | (Column 2) | | (Column 3) |
|-------------|---|----|------------------------------------|----|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
| | Total | 51 | Minus | 51 | = 0 |
| | Independent | 6 | Minus | 6 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY OR

OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| XS 25= | 0 | | XS50= | |
| X100= | 0 | | X200= | |
| +180= | | | +360= | |
| TOTAL ADDIT. FEE | 0 | | TOTAL ADDIT. FEE | |

| | (Column 1) | | (Column 2) | | (Column 3) |
|-------------|---|----|------------------------------------|----|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
| | Total | 51 | Minus | 51 | = 0 |
| | Independent | 6 | Minus | 6 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| XS 25= | | | XS50= | |
| X100= | | | X200= | |
| +180= | | | +360= | |
| TOTAL ADDIT. FEE | | | TOTAL ADDIT. FEE | |

7/23/06

| | (Column 1) | | (Column 2) | | (Column 3) |
|-------------|---|----|------------------------------------|----|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
| | Total | 14 | Minus | 51 | = 0 |
| | Independent | 3 | Minus | 6 | = 0 |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|--------|------------------------|----|-------|------------------------|
| XS 25= | 0 | | XS50= | |
| X100= | 0 | | X200= | |
| +180= | | | +360= | |

20,46,52

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